

**By any other name: an investigation into personal name authority metadata across the catalogues and repositories of Edinburgh University Library**

**Innovation Fund Project 2015/2016 results tables**

**Sophia Jex-Blake (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma (LCNAF)	Jex-Blake, Sophia, 1849-1912	7	
Vernon	Sophia Jex-Blake (b.1840, d.1912)	2	
Luna	Jex-Blake, Sophia (b.1840, d.1912) Jex-Blake, Sophia	3 4	
ArchivesSpace	Jex-Blake, Sophia Louisa, 1840-1912 (medical practitioner, reformer and suffragette)	7	Three further variants in free text notes covering six further instances

**Isabel Thorne (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Thorne, Isabel	0	Authority record present; one occurrence in a free text note
Vernon	Isabel Thorne	0	Person record created but no role assigned
Luna	Thorne, Isabel	1	
ArchivesSpace	Thorne, Isabel Jane, 1834-1910 (campaigner for medical education for women)	1	

**Edith Pechey (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Pechey-Phipson, Edith, 1845-1908	2	Two variant forms in free text notes
Vernon	Mary Edith Pechey	0	Person record created but no role assigned
Luna	Pechey, Mary Edith	2	
ArchivesSpace	Not found	0	One occurrence in a free text note

**Matilda Chaplin (not LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	N/A	0	One occurrence in a free text note
Vernon	Matilda Charlotte Chaplin	0	Person record created but no role assigned
Luna	Chaplin, Matilda Charlotte	1	
ArchivesSpace	Not found	0	One occurrence in a free text note

**Helen Evans (not LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	N/A	0	One occurrence in a free text note
Vernon	Helen Evans	0	Person record created but no role assigned
Luna	Evans, Helen	1	
ArchivesSpace	Not found	0	One occurrence in a free text note

**Mary Anderson (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Marshall, Mary A., 1837?-1910	0	One occurrence in a free text note
Vernon	Mary Anderson	0	Person record created but no role assigned
Luna	Anderson, Mary	2	
ArchivesSpace	Not found	0	One occurrence in a free text note

**Emily Bovell (not LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	N/A	0	
Vernon	Emily Boswell	0	Person record created but no role assigned – typo in name form
Luna	Boswell, Emily	1	
ArchivesSpace	Not found	0	One occurrence in a free text note

**James Barry (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Barry, James, 1795-1865 (LCNAF)	4	
Vernon	James Miranda Barry	0	Person record created but no role assigned
Luna	Barry, James Miranda	2	
ArchivesSpace	Not found	0	

**Henry Raeburn (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Raeburn, Henry, Sir, 1756-1823.	31	One variant from in free text notes covering three further instances
Vernon	Sir Henry Raeburn (Scottish b.1756, d.1823)	38	Includes 'secondary creator' roles for derivative works by others
Luna	Raeburn, Henry, Sir (b.1756, d.1823) Sir Henry Raeburn	32 1	One additional occurrence in a free text note
ArchivesSpace	Raeburn, Henry, Sir, 1756-1823	0	Agent record present; three further instances in free text notes

**Andrew Duncan (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Duncan, Andrew, 1744-1828 (LCNAF) Duncan, Andrew, Sr., M.D.	26 8	Variant form associated with legacy guard book transcription records
Vernon	MA, MD Andrew Duncan (b.1744, d.1828)	1	
Luna	Duncan, Andrew, MA, MD Duncan, Andrew	1 2	
ArchivesSpace	Not found	0	Three variant forms each with one instance in free text notes

**Adam Ferguson (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Ferguson, Adam, 1723-1816 Ferguson, Adam	97 1	
Vernon	Adam Ferguson (b.1723, d.1816)	2	
Luna	Ferguson, Adam (b.1723, d.1816) Ferguson, Adam Ferguson, Adam, Sir	1 2 1	11 further occurrences in notes
ArchivesSpace	Ferguson, Adam, 1723-1816, historian, philosopher	2	Two further occurrences in free text notes

**Andrew Dalziel (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Dalziel, Andrew, 1742-1806	12	One further occurrence in a free text note
Vernon	M. A. Andrew Dalziel (b.1742, d.1806)	1	
Luna	Dalziel, Andrew, M. A.	1	
ArchivesSpace	Not found	0	One occurrence in a free text note

**John Hill (not LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Hill, John, -1805	4	Two further occurrences in free text notes
Vernon	John Hill (b.1747, d.1805)	1	
Luna	Hill, John	1	
ArchivesSpace	Not found	0	

**John Playfair (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Playfair, John, 1748-1819	37	Four further occurrences in title fields
Vernon	Professor John Playfair (Scottish b.1748, d.1819)	2	
Luna	Playfair, John, Professor (b.1748, d.1819)	1	
ArchivesSpace	Playfair, John (scientist, mathematician)	3	One further occurrence in a free text note

**John Robison (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Robison, John, 1739-1805 (LCNAF) Robison, John Robison, John, (Professor of natural philosophy in Edinburgh University)	22 1 1	
Vernon	John Robison (b.1739, d.1805)	2	
Luna	Robison, John (b.1739, d.1805) Robison, John	2 1	
ArchivesSpace	Robison, John, 1739-1805 (professor of natural philosophy, University of Edinburgh)	0	Agent record created but not used; three occurrences in free text notes

**Thomas Elder (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Elder, Thomas, 1737-1799	0	Authority record present
Vernon	Elder, Thomas	2	
Luna	Elder, Thomas	2	
ArchivesSpace	Not found	0	

**William Fettes (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Fettes, William (LCNAF) Fettes, William, Sir, 1750-1836	0 1	
Vernon	Not found	0	Name appears in title metadata only - not given a subject entry as a sitter.
Luna	Sir Wliam Fettes	1	
ArchivesSpace	Not found	0	

**William Robertson (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Robertson, William, 1721-1793	228	
Vernon	William Robertson (b.1721, d.1793)	1	
Luna	Robertson, William	2	Heading covering additional person for one further instance
ArchivesSpace	Robertson, William, 1721-1793	1	One further occurrence in a free text note

**John Bruce (LCNAF)**

Catalogue	Authority controlled headings	Instances (authority controlled)	Notes
Alma	Bruce, John, 1745-1826	22	
Vernon	F.R.S. John Bruce (b.1745, d.1826)	1	
Luna	Bruce, John, F.R.S.	1	
ArchivesSpace	Bruce, John, 1745-1826, Historian	1	

### Summary results – authority forms by person

Person	LCNAF	Alma authority forms	Vernon authority forms	Luna authority forms	ArchivesSpace authority forms
Sophia Jex Blake	y	1	1	2	1
Isabel Thorne	y	1	1	1	1
Edith Pechey	y	1	1	1	0
Matilda Chaplin	n	0	1	1	0
Helen Evans	n	1	1	1	0
Mary Anderson	y	1	1	1	0
Emily Bovell	n	0	1	1	0
James Barry	y	1	1	1	0
Henry Raeburn	y	1	1	2	1
Andrew Duncan	y	2	1	2	0
Adam Ferguson	y	2	1	3	1
Andrew Dalziel	y	1	1	1	0
John Hill	n	1	1	1	0
John Playfair	y	1	1	1	1
John Robinson	y	3	1	2	0
Thomas Elder	y	1	1	1	0
William Fettes	y	2	0	1	0
William Robertson	y	1	1	1	1
John Bruce	y	1	1	1	1
<b>Count if present</b>	15	17	18	19	7

**Summary results – counts of authority field and other catalogue instances by person**

<b>Person</b>	<b>Alma auth.</b>	<b>Alma other</b>	<b>Vernon auth.</b>	<b>Vernon other</b>	<b>Luna auth.</b>	<b>Luna other</b>	<b>ArchivesSpace auth.</b>	<b>ArchivesSpace other</b>
Sophia Jex Blake	7	0	2	0	7	0	7	6
Isabel Thorne	0	1	0	0	1	0	1	0
Edith Pechey	2	2	0	0	2	0	0	1
Matilda Chaplin	0	1	0	0	1	0	0	1
Helen Evans	0	1	0	0	1	0	0	1
Mary Anderson	0	1	0	0	2	0	0	1
Emily Bovell	0	0	0	0	1	0	0	1
James Barry	4	0	0	0	2	0	0	0
Henry Raeburn	31	1	38	0	33	0	0	1
Andrew Duncan	34	0	1	0	3	0	0	3
Adam Ferguson	98	0	1	0	4	0	2	2
Andrew Dalziel	12	1	1	0	1	0	0	1
John Hill	4	2	1	0	1	0	0	0
John Playfair	37	4	2	0	1	0	0	3
John Robison	24	0	2	0	3	0	0	0
Thomas Elder	0	0	2	0	2	0	0	0
William Fettes	1	0	0	1	1	0	0	0
William Robertson	228	0	1	0	2	0	1	1
John Bruce	22	0	1	0	1	0	1	0
<b>Count if present</b>	13	9	11	1	19	0	5	12



### Summary results – benchmarking of authority headings against LCNAF by system

System	Alma	Vernon	Luna	ArchivesSpace
Persons recorded on system in authority records or authority headings	16	18	19	7
Persons recorded on system with LCNAF authority record	15	14	15	7
Persons with duplicate authority headings	4	0	5	0
Persons with more than one duplicate	1	0	1	0
Headings matching LCNAF for that person	15 (79%)	1 (7%)	1 (5%)	2 (29%)
Headings differing from LCNAF due to configurational issues	0	3 (21%)	5 (24%)	0
Headings differing from LCNAF due to differing structural elements	5 (21%)	10 (71%)	15 (71%)	5 (71%)

### Examples of authority heading matches and mismatches

LCNAF heading	EUL local heading	EUL system	Decision
Robertson, William, 1721-1793	Robertson, William, 1721-1793	ArchivesSpace	Match – all elements contained in both headings are the same
Thorne, Isabel	Isabel Thorne	Vernon	Match – all elements contained in both headings are the same
Pechey-Phipson, Edith, 1845-1908	Pechey, Mary Edith	Luna	Structural mismatch – Luna heading contains some but not all of the LCNAF heading elements
Ferguson, Adam, 1723-1816	Ferguson, Adam	Luna	Structural mismatch – Luna heading contains some but not all of the LCNAF heading elements
Jex-Blake, Sophia, 1849-1912	Jex-Blake, Sophia Louisa, 1840-1912 (medical practitioner, reformer and suffragette)	ArchivesSpace	Structural mismatch – ArchivesSpace heading contains additional elements to the LCNAF heading
Jex-Blake, Sophia, 1849-1912	Sophia Jex-Blake (b.1840, d.1912)	Vernon	Configurational mismatch – all elements contained in both headings are the same, but the Vernon heading contains birth and death markers due to system configuration